



IRW

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor: Takeshi YUKITAKE, et al.

Examiner: R. Lee

Serial No.: 09/559,627

Art Unit: 2613

Filed: April 27, 2000

For: METHOD FOR DETERMINING MOTION COMPENSATION

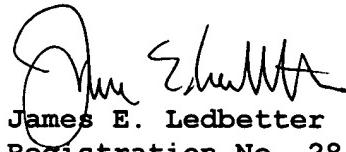
REQUEST FOR CONSIDERATION OF
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

With respect to the Information Disclosure Statements filed April 27, 2000 and June 21, 2000, applicants respectfully request that the Examiner initial and return a copy of the previously supplied Form PTO-1449 indicating consideration of the reference(s); for the convenience of the Examiner, a copy of those Forms PTO-1449 are attached, as well as copies of the IDS and PTO date-stamped filing receipt.

Respectfully submitted,


James E. Ledbetter
Registration No. 28,732

Date: December 21, 2005

JEL/jpf

Attorney Docket No. JEL29186C-RE

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L STREET, NW, Suite 850
P.O. Box 34387
WASHINGTON, DC 20043-4387
Telephone: (202) 785-0100
Facsimile: (202) 408-5200



STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L Street, NW, Suite 850
Washington, DC 20036

THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS
ACKNOWLEDGMENT OF FILING:

- | | | | |
|----|---|----|--|
| — | Amendment | — | New Patent Application |
| — | Response to Restriction Requirement | — | Pages of Specification |
| — | Supplemental Amendment | — | Claims |
| — | Election Requirement | XX | Reissue Declaration |
| — | Claim for Priority w/ | — | Abstract of the Disclosure |
| — | Certified <u> </u> Priority Document(s) | — | Pages of Drawings |
| — | Request for Extension of Time | — | Assignment Document w/PTO-1595 |
| — | Request for Consideration | — | Small Entity Declaration |
| — | Letter to Official Draftsman | XX | Information Disclosure Statement |
| — | with shts. of formal drwgs. | | w/PTO-1449 w/Annex to the Euro. Sch. |
| — | Issue Fee Transmittal (in dup.) | | Report, 2 US refs, 1 EP ref., 1 WO ref., |
| — | Change of Address and Associate | | and 2 Other refs. |
| — | Power of Attorney | | |
| XX | Response To Notice To File Missing Parts of Appln. | | |
| XX | Copy of Notice To File Missing Parts of Nonprovisional appln. | | |
| XX | Check No. 13474 for \$130.00 | | |

APPLICANT(S): Takeshi YUKITAKE, et al.

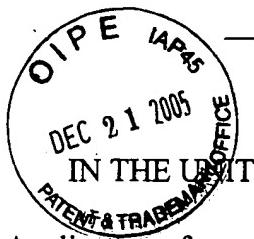
TITLE: METHOD FOR DETERMINING MOTION COMPENSATION

DATE: April 27, 2000

DOCKET NO.: JEL 29186C-RE

APPLN. NO.: 09/559,627





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Takeshi YUKITAKE, et al.

Application No.: 09/559,627
Reissue Application of
U.S. Patent No. 5,745,182
(Issued April 28, 1998)

Filed: April 27, 2000

For: METHOD FOR DETERMINING MOTION COMPENSATION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Pursuant to 37 C.F.R. §1.56, applicants hereby call to the attention of the Patent and Trademark Office the references listed on the attached List of References. This art was cited in an EPO Search Report (copy attached) and in corresponding EPC, Australian and Japanese applications.

Applicants present these references so that the Patent and Trademark Office may, in the first instance, determine any relevancy thereof to the presently claimed invention; see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir., 1970). Also see Patent Office Rules 104 and 106.

Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter
Registration No. 28,732

Date: June 21, 2000

JEL/lbh

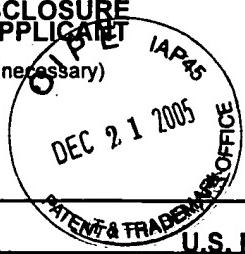
ATTORNEY DOCKET NO. JEL29186C-RE

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L Street, NW, Suite 850
P.O. Box 34387
Washington, DC 20043-4387
Telephone: (202) 408-5100
Facsimile: (202) 408-5200

U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

JEL 29186C-RF

SERIAL NO.

09/559 627

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE

April 27, 2000

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Annex to the European Search Report dated 2/2/94
	The Proceedings of the 5th Picture Coding Symposium of Japan, (PCSJ 90) "Adaptive Line Interpolated Inter-field Motion Compensation Method," Tsuboi, et al., pgs. 175-177, October 8-10, 1990
	1991 Spring National Convention Record, The Institute of Electronics, Information and Communication Engineers, March 15, 1991, D-354 "A study on frame/field motion compensation for storage media"

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



The Official Dating Stamp of the Patent and
Trademark Office Hereon is acknowledgment
of the filing of:

New Reissue Patent Application: 12 pgs. Spec., 2 pgs. title sheet, 31 Claims, Abstract,
~~executed Reissue Declaration~~; Statement Under 37 C.F.R. 3.73(b); Offer to Surrender
Original Patent; Assent of Assignee to Reissue; Information Disclosure Statement with PTO-
1449; Confirmation Claim For Priority; and Check No. 13243 for \$2,292.00. *Chg. of Address*

Description

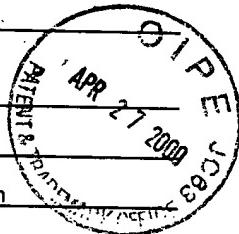
of paper: New Reissue Appln. Transmittal (in dup.)

Name of

Applicant(s): Takeshi YUKITAKE, et al.

Serial No.: New Reissue Patent Application

Atty. File No.: JEL 29186C-RE Sender's Initials: JEL/lh



STEVENS, DAVIS, MILLER & MOSHER, LLP.
615 L Street, NW, Suite 850
P.O. Box 34387
Washington, DC 20043-4387



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventors: Takeshi YUKITAKE, et al.

Application No.: Reissue Application
of U.S. Patent No. 5,745,182
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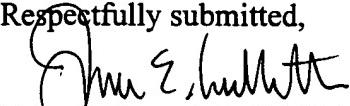
Pursuant to 37 C.F.R. §1.56, applicants hereby call to the attention of the Patent and Trademark Office the references listed on the attached List of References. All of these references are of record in the parent application; copies need not be submitted (see 37 CFR §1.98(d)). This list of references is being provided to ensure listing of these references on a patent to issue in this application in accordance with the following paragraph of MPEP 609:

“A citation on form PTO-1449 and considered by the Examiner...will be printed on the patent.”

Applicants present these references so that the Patent and Trademark Office may, in the first instance, determine any relevancy thereof to the presently claimed invention; see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir., 1970). Also see Patent Office Rules 104 and 106.

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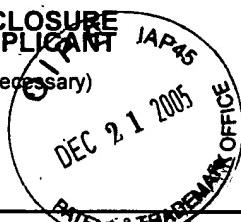
Washington, DC 20043-4387

Telephone: (202) 408-5100; Facsimile: (202) 408-5200

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
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(Use several sheets if necessary)



ATTY. DOCKET NO.
JEL 29186C-RE

SERIAL NO.
Reissue Appln. of U.S.
Patent 5,745,182

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE

April 27, 2000

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 1 0 5 2 7 1	4/1992	Niihara			
	5 1 3 2 7 9 2	7/1992	Yonemitsu et al.			
	5 1 3 8 4 4 6	8/1992	Guichard et al.			
	5 1 4 2 3 6 1	8/1992	Tayama et al.			
	5 1 4 4 4 2 7	9/1992	Kitaura et al.			
	5 1 5 7 7 4 2	10/1992	Niihara			
	5 1 6 2 9 0 7	11/1992	Keating et al.			
	5 1 7 5 6 1 8	12/1992	Ueda et al.			
	5 1 9 1 4 1 4	3/1993	Sugiyama			
	5 2 0 0 8 2 0	4/1993	Gharavi			
	5 2 1 0 6 0 5	5/1993	Zaccarin et al.			
	5 4 2 4 7 7 9	6/1995	Odaka et al.			
	5 4 3 6 6 7 4	7/1995	Hirabayashi et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Transmission of Component-Coded Digital Television Signals for Contribution-Quality Applications at the Third Hierarchical Level of CCITT Recommendation G.702," CCITT Recommendation 723 of CMTT, 1990.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding (2)" International Organization for Standardization ISO/IEC/JTCI/SC29/WG11 MPEG92/100, March 11, 1992.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding" CCITT SGXV Working Party XV/1 Experts Group for ATM Video Coding, AVC-194 MPEG 92/024s, Dec. 1991.
	Shuji Inoue, et al., "Motion Compensation Method for Interlace Video" Spring conference of the Institute of Electronics Information and Communication Engineers of Japan, 1992.

EXAMINER

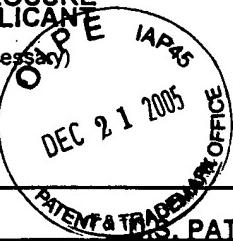
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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4	6	9	1	2	3	0						
		4	8	6	2	2	6	6	8/1989	Gillard				
		4	8	6	4	2	9	4	9/1989	Gillard				
		4	9	8	9	0	8	9	1/1991	Chantelou et al.				
		4	9	9	8	1	6	8	3/1991	Gillard				
		5	0	2	1	8	8	1	6/1991	Avis et al.				
		5	0	2	7	2	0	5	6/1991	Avis et al.				
		5	0	3	6	3	9	3	7/1991	Samad et al.				
		5	0	4	9	9	9	1	9/1991	Niihara				
		5	0	7	2	2	9	3	12/1991	De Haan et al.				
		5	0	9	3	7	2	0	3/1992	Krause et al.				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		03	9	5	2	7	1	A2					YES	NO
		03	9	5	4	4	0	A2	10/1990	Europe				
		04	4	7	0	6	8	A2	9/1991	Europe				
		04	8	4	1	4	0	A2	5/1992	Europe				

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	A. Puri, et al., "Video Coding with Motion-Compensated Interpolation for CD-ROM Applications", Signal Processing Image Communication, vol. 2, No. 2, pp. 127-144, August 1990.
	K. Kinuhata, et al., "Universal Digital TV Codec - Unicodec", 7th International Conference on Digital Satellite Communications, May 1986, pp. 281-288.
	M. Hoetter, "Differential Estimation of the Global Motion Parameters Zoom and Pan", Signal Processing, European Journal Devoted to the Methods and Applications of Signal Processing, vol. 16, No. 3, Mar. 1989, pp. 249-265.
	Patent Abstracts of Japan, vol. 016, No. 097 (E-1176) 10 Mar. 1992 & JP-A-03 276 988 (Victor Company of Japan Ltd.) 9 December 1991.

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